

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-ND

	11/14/01 9:20 AM			
Row	North Dakota	Source or Calculation	Factor Value	Cap Lease Port - Monthly
1	Investment	sl r"Total" cD	A	B
2				0.0000
3	Investment Based Costs	sl r"Total" cK		0.0000
4				
5	Direct Expenses			0.3713
6	Miscellaneous Expenses			0.0000
7	Billing & Collection - PL			0.0000
8	Investment Based + Direct Costs			0.3713
9				
10	Commercial - Listings, Features, IS, Part 64, Misc.			
11	Product Management Expense			N/A
12	Sales Expense			N/A
13	Product Advertising Expense			N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.030254	0.0112
15	Total Commercial Costs	Sum r14:r14		0.0112
16				
17	Total Direct Costs (TSLRIC)	r8 + r15		0.3825
18				
19	Network Support			
20	Network Operations	cA*(r8-r6)	0.042637	0.0158
21	Network Support Assets	cA*(r8-r6)	0.018339	0.0068
22	Total Network Support Costs	Sum r20:r21		0.0226
23				
24	Direct + Network Support Costs	r17 + r22		0.4052
25				
26	Directly Attributable			
27	General Support Assets	cA*(r8-r6)	0.103550	0.0384
28	General Purpose Computers	cA*(r8-r6)	0.047271	0.0176
29	Uncollectible	cA*(r8-r6)	0.009456	0.0035
30	Accounting & Finance Expense	cA*(r8-r6)	0.009205	0.0034
31	Human Resources Expense	cA*(r8-r6)	0.008876	0.0033
32	Information Management Expense	cA*(r8-r6)	0.064873	0.0241
33	Intangibles	cA*(r8-r6)	0.002650	0.0010
34	Total Directly Attributable Costs	Sum r27:r33		0.0913
35				
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34		0.4965
37				
38	Common	cA*(r8-r6)	0.056588	0.0210
39				
40	Fully Allocated Costs	r36 + r38		0.5175

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-OR

	11/14/01 9:25 AM			
Row	Oregon	Source or Calculation	Factor Value	Cap Lease Port - Monthly
1	Investment	sl r"Total" cD	A	B
2				0.0000
3	Investment Based Costs	sl r"Total" cK		0.0000
4				
5	Direct Expenses			0.3713
6	Miscellaneous Expenses			0.0000
7	Billing & Collection - PL			0.0000
8	Investment Based + Direct Costs			0.3713
9				
10	Commercial - Listings, Features, IS, Part 64, Misc.			
11	Product Management Expense			N/A
12	Sales Expense			N/A
13	Product Advertising Expense			N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.026888	0.0100
15	Total Commercial Costs	Sum r14:r14		0.0100
16				
17	Total Direct Costs (TSLRIC)	r8 + r15		0.3813
18				
19	Network Support			
20	Network Operations	cA*(r8-r6)	0.052477	0.0195
21	Network Support Assets	cA*(r8-r6)	0.016839	0.0063
22	Total Network Support Costs	Sum r20:r21		0.0257
23				
24	Direct + Network Support Costs	r17 + r22		0.4070
25				
26	Directly Attributable			
27	General Support Assets	cA*(r8-r6)	0.085410	0.0317
28	General Purpose Computers	cA*(r8-r6)	0.041697	0.0155
29	Uncollectible	cA*(r8-r6)	0.011545	0.0043
30	Accounting & Finance Expense	cA*(r8-r6)	0.009596	0.0036
31	Human Resources Expense	cA*(r8-r6)	0.008591	0.0032
32	Information Management Expense	cA*(r8-r6)	0.067319	0.0250
33	Intangibles	cA*(r8-r6)	0.002324	0.0009
34	Total Directly Attributable Costs	Sum r27:r33		0.0841
35				
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34		0.4911
37				
38	Common	cA*(r8-r6)	0.057209	0.0212
39				
40	Fully Allocated Costs	r36 + r38		0.5124

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-SD

	11/14/01 9:32 AM			
Row	South Dakota	Source or Calculation	Factor Value	Cap Lease Port - Monthly
1	Investment	sl r"Total" cD	A	B
2				0.0000
3	Investment Based Costs	sl r"Total" cK		0.0000
4				
5	Direct Expenses			0.3713
6	Miscellaneous Expenses			0.0000
7	Billing & Collection - PL			0.0000
8	Investment Based + Direct Costs			0.3713
9				
10	Commercial - Listings, Features, IS, Part 64, Misc.			
11	Product Management Expense			N/A
12	Sales Expense			N/A
13	Product Advertising Expense			N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.001905	0.0007
15	Total Commercial Costs	Sum r14:r14		0.0007
16				
17	Total Direct Costs (TSLRIC)	r8 + r15		0.3720
18				
19	Network Support			
20	Network Operations	cA*(r8-r6)	0.038529	0.0143
21	Network Support Assets	cA*(r8-r6)	0.015200	0.0056
22	Total Network Support Costs	Sum r20:r21		0.0199
23				
24	Direct + Network Support Costs	r17 + r22		0.3920
25				
26	Directly Attributable			
27	General Support Assets	cA*(r8-r6)	0.074564	0.0277
28	General Purpose Computers	cA*(r8-r6)	0.035415	0.0131
29	Uncollectible	cA*(r8-r6)	0.008405	0.0031
30	Accounting & Finance Expense	cA*(r8-r6)	0.008330	0.0031
31	Human Resources Expense	cA*(r8-r6)	0.007676	0.0029
32	Information Management Expense	cA*(r8-r6)	0.053731	0.0200
33	Intangibles	cA*(r8-r6)	0.002416	0.0009
34	Total Directly Attributable Costs	Sum r27:r33		0.0707
35				
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34		0.4627
37				
38	Common	cA*(r8-r6)	0.052659	0.0196
39				
40	Fully Allocated Costs	r36 + r38		0.4823

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-UT

	11/14/01 9:38 AM			
Row	Utah	Source or Calculation	Factor Value	Cap Lease Port - Monthly
			A	B
1	Investment	sl r"Total" cD		0.0000
2				
3	Investment Based Costs	sl r"Total" cK		0.0000
4				
5	Direct Expenses			0.3713
6	Miscellaneous Expenses			0.0000
7	Billing & Collection - PL			0.0000
8	Investment Based + Direct Costs			0.3713
9				
10	Commercial - Listings, Features, IS, Part 64, Misc.			
11	Product Management Expense			N/A
12	Sales Expense			N/A
13	Product Advertising Expense			N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.021280	0.0079
15	Total Commercial Costs	Sum r14:r14		0.0079
16				
17	Total Direct Costs (TSLRIC)	r8 + r15		0.3792
18				
19	Network Support			
20	Network Operations	cA*(r8-r6)	0.053616	0.0199
21	Network Support Assets	cA*(r8-r6)	0.015140	0.0056
22	Total Network Support Costs	Sum r20:r21		0.0255
23				
24	Direct + Network Support Costs	r17 + r22		0.4047
25				
26	Directly Attributable			
27	General Support Assets	cA*(r8-r6)	0.051729	0.0192
28	General Purpose Computers	cA*(r8-r6)	0.043583	0.0162
29	Uncollectible	cA*(r8-r6)	0.013626	0.0051
30	Accounting & Finance Expense	cA*(r8-r6)	0.008789	0.0033
31	Human Resources Expense	cA*(r8-r6)	0.008481	0.0031
32	Information Management Expense	cA*(r8-r6)	0.063962	0.0237
33	Intangibles	cA*(r8-r6)	0.007248	0.0027
34	Total Directly Attributable Costs	Sum r27:r33		0.0733
35				
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34		0.4780
37				
38	Common	cA*(r8-r6)	0.051382	0.0191
39				
40	Fully Allocated Costs	r36 + r38		0.4971

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-WA

	11/14/01 9:43 AM		
Row	Washington	Source or Calculation	Cap Lease Port - Monthly
		Factor Value	
1	Investment	sl r"Total" cD	B
2		A	0.0000
3	Investment Based Costs	sl r"Total" cK	0.0000
4			
5	Direct Expenses		0.3713
6	Miscellaneous Expenses		0.0000
7	Billing & Collection - PL		0.0000
8	Investment Based + Direct Costs		0.3713
9			
10	Commercial - Listings, Features, IS, Part 64, Misc.		
11	Product Management Expense		N/A
12	Sales Expense		N/A
13	Product Advertising Expense		N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.036203
15	Total Commercial Costs	Sum r14:r14	0.0134
16			
17	Total Direct Costs (TSLRIC)	r8 + r15	0.3847
18			
19	Network Support		
20	Network Operations	cA*(r8-r6)	0.049738
21	Network Support Assets	cA*(r8-r6)	0.014533
22	Total Network Support Costs	Sum r20:r21	0.0239
23			
24	Direct + Network Support Costs	r17 + r22	0.4086
25			
26	Directly Attributable		
27	General Support Assets	cA*(r8-r6)	0.061621
28	General Purpose Computers	cA*(r8-r6)	0.039558
29	Uncollectible	cA*(r8-r6)	0.014059
30	Accounting & Finance Expense	cA*(r8-r6)	0.009279
31	Human Resources Expense	cA*(r8-r6)	0.008691
32	Information Management Expense	cA*(r8-r6)	0.060389
33	Intangibles	cA*(r8-r6)	0.003102
34	Total Directly Attributable Costs	Sum r27:r33	0.0730
35			
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34	0.4816
37			
38	Common	cA*(r8-r6)	0.053222
39			
40	Fully Allocated Costs	r36 + r38	0.5014

QWEST CORPORATION'S SUBMISSION OF COST INFORMATION
ATTACHMENT 4: RTU SOFTWARE
TOTAL PRODUCT COST-RTU-WY

	11/14/01 9:49 AM			
Row	Wyoming	Source or Calculation	Factor Value	Cap Lease Port - Monthly
			A	B
1	Investment	sl r"Total" cD		0.0000
2				
3	Investment Based Costs	sl r"Total" cK		0.0000
4				
5	Direct Expenses			0.3713
6	Miscellaneous Expenses			0.0000
7	Billing & Collection - PL			0.0000
8	Investment Based + Direct Costs			0.3713
9				
10	Commercial - Listings, Features, IS, Part 64, Misc.			
11	Product Management Expense			N/A
12	Sales Expense			N/A
13	Product Advertising Expense			N/A
14	Business Fees (Other Operating Taxes)	cA*(r8-r6)	0.009213	0.0034
15	Total Commercial Costs	Sum r14:r14		0.0034
16				
17	Total Direct Costs (TSLRIC)	r8 + r15		0.3747
18				
19	Network Support			
20	Network Operations	cA*(r8-r6)	0.041784	0.0155
21	Network Support Assets	cA*(r8-r6)	0.024061	0.0089
22	Total Network Support Costs	Sum r20:r21		0.0244
23				
24	Direct + Network Support Costs	r17 + r22		0.3992
25				
26	Directly Attributable			
27	General Support Assets	cA*(r8-r6)	0.099316	0.0369
28	General Purpose Computers	cA*(r8-r6)	0.035494	0.0132
29	Uncollectible	cA*(r8-r6)	0.008787	0.0033
30	Accounting & Finance Expense	cA*(r8-r6)	0.008036	0.0030
31	Human Resources Expense	cA*(r8-r6)	0.007512	0.0028
32	Information Management Expense	cA*(r8-r6)	0.047717	0.0177
33	Intangibles	cA*(r8-r6)	0.003113	0.0012
34	Total Directly Attributable Costs	Sum r27:r33		0.0780
35				
36	Direct + Ntwk Supp + Attributable Costs	r24 + r34		0.4771
37				
38	Common	cA*(r8-r6)	0.050384	0.0187
39				
40	Fully Allocated Costs	r36 + r38		0.4958

CERTIFICATE OF SERVICE

I, Kelseau Powe, Jr., do hereby certify that I have caused the foregoing **COST** **SUBMISSION** to be 1) filed with the Office of the Secretary of the FCC (an original and four copies), and 2) served via hand delivery upon the following (one copy each):

Tamara Preiss
Federal Communications Commission
Competitive Pricing Division
Room 5-A225
445 12th Street, S.W.
Washington, DC 20554

Qualex International
Federal Communications Commission
Room CY-B402
445 12th Street, S.W.
Washington, DC 20554



Kelseau Powe, Jr.

November 16, 2001